

LISTING OF THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

1. (Currently Amended) An ultrasonic treatment instrument, comprising:
an ultrasonic transducer operative to generate ~~which generates~~ ultrasonic waves and
including a drive circuit ~~therefor~~;
a battery operative to supply energy, including to the drive circuit;
a housing incorporating the ultrasonic transducer, the battery and the drive circuit;
a probe comprising ~~having~~ a distal end protruding from the housing, and a part that is
coupled with the ultrasonic transducer so that the ultrasonic waves are propagated by the probe
outside the housing;
a movable member operable by an operator; and
a sensor circuit operative to detect ~~which detects~~ a movement of the movable member,
[[and]]
wherein the drive circuit is structured to drive the ultrasonic transducer responsive to an
output signal of the sensor circuit.

2. (Currently Amended) An ultrasonic treatment instrument according to claim 1,
wherein the sensor circuit is composed of a switch operative to be ~~which is~~ actuated by the
movement of the movable member.

3. (Original) An ultrasonic treatment instrument according to claim 2, further
comprising a second switch for supplying energy from the battery to the drive circuit.

4. (Original) An ultrasonic treatment instrument according to claim 1, wherein the
sensor circuit is configured to detect the magnitude of a clamping force generated by the movable
member, and to transmit an output signal corresponding to the clamping force to the drive circuit.

5. **(Original)** An ultrasonic treatment instrument according to claim 1, wherein the sensor circuit is configured to detect the magnitude of a torque developed by the movable member, and to transmit an output signal corresponding to the torque to the drive circuit.

6. **(Original)** The ultrasonic treatment instrument of claim 5, wherein the sensor circuit comprises a torque sensor embedded within an axis of rotation associated with the movable member.

7. **(Currently Amended)** The ultrasonic treatment instrument of claim 6, wherein in which the torque sensor comprises a strain gage.

8. **(Currently Amended)** The ultrasonic treatment instrument of claim 1, wherein in which the sensor circuit comprises an electrical capacitance force detector.

9. **(Currently Amended)** The ultrasonic treatment instrument of claim 1, wherein in which the sensor circuit comprises a piezoelectric element.

10. **(Currently Amended)** An ultrasonic treatment instrument, comprising:
an ultrasonic transducer operative to generate ultrasonic waves, and including a drive circuit ~~therefor~~;
a probe coupled to the ultrasonic transducer and including having a portion which is positioned adjacent a movable part;
a movable member ~~which is~~ operable to move the movable part; and
a sensor circuit operative to detect a ~~which detects~~ movement of the movable member and to provide ~~which provides~~ an output to the drive circuit of the ultrasonic transducer.

11. (New) The ultrasonic treatment instrument according to claim 1, comprising, at the distal end of the probe, a movable treatment section that is movable interlockingly with an operation of the movable member.

12. (New) The ultrasonic treatment instrument according to claim 2, comprising, at the distal end of the probe, a movable treatment section which is movable interlockingly with an operation of the movable member.

13. (New) The ultrasonic treatment instrument according to claim 11, wherein the movable treatment section rotates interlockingly with an operation of the movable member.

14. (New) The ultrasonic treatment instrument according to claim 1, wherein the probe transmits ultrasonic waves generated by the ultrasonic transducer to the distal end of the probe; and

the probe comprises an ultrasonic treatment section formed at the distal end, and operable to perform treatment with the ultrasonic waves, and a movable treatment section provided at the distal end and movable interlockingly with an operation of the movable member.

15. (New) The ultrasonic treatment instrument according to claim 14, wherein the movable treatment section forms an opening/closing side treatment section that is movable to open and close relative to the ultrasonic treatment section, interlockingly with an operation of the movable member.